PTO/SB/05 (03-01)

Approved for use through 10/31/2002. OMB 0651-0032 U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

UTILITY PATENT APPLICATION			Attorney Docket No.			843.41106X00					
			First Inventor		,	ASAYAMA, KYOICHIRO					
TRANSMITTAL				Title		SEMICONDUCTOR DEVICE, METHOD O SAME, AND METHOD OF MANUFACTUR					
(Only for new nonprovisional applications under 37 CFR 1.53(b))				Everens A				MO ATOLY	NOTOKINO THE OF IME		
APPLICATION ELEMENTS				Express N	иап	ADDRESS :		stant Com	missioner for Patents plication		
SEE MPEP chapter 600 concerning utility patent application contents.						7.007.200		hington, D			
2 Ap Se 3 Sp proper	Applicant claims small entity status.  See 37 CFR 1.27.					7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)  8. Nucleotide and/or Amino Acid Sequence Submission fit applicable, all necessary)  a Computer Readable Form (CRF)  b Specification Sequence Listing on:  i. CD-ROM or CD-R (2 copies); or  ii. paper  c. Statements verifying identity of above copies					
-Background of the Invention					ſ	ACCOMPANYING APPLICATION PARTS					
-Brief Summary of the Invention -Brief Description of the Drawings (if filed) -Detailed Description -Claim(s) -Abstract of the Disclosure  4. Drawing(s) (35 U.S.C. 113) [Total Pages: 22]  5. Oath or Declaration [Total Pages: 4] a. Newly executed (original or copy) b. Copy from a prior application (37 CFR 1.63 (d)) (for continuation/divisional with Box 18 completed)  i. DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) Named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b)  6. Application Data Sheet. See 37 CFR 1.76											
Box 5b, is co	JATION OR Insidered a p	on: Examiner: _ DIVISIONAL APPS o part of the disclosure	Group Art Unly: The entire discless of the accompanying nen a portion has bee	osure of the ng continua en inadverte	- e pr tior	rior application, n or divisional a y omitted from t	oplication and	an oath oi d is herel	r declaration is supplied u by incorporated by referention parts.		
			19. COF		EN	CE ADDRESS					
Customer Number or Bar Code Label  O20457  Or Correspondence address below  (Insert Customer No. or Attach bar code label here)											
Name ANTONELLI, TERRY, STOUT & KRAUS, LLP											
Address		ļ		<u> </u>							
City				State				Zip Code			
Country				Telephone	(7	703) 312-6600		Fax	(703) 312-6666		
Name	Gregory	E. Montone			R	egistration No. (A	Attorney/Agen	t)	28,141		
Signature	[ TITE	The Her	Ç					Date	January 22, 2002		

PTO/SB/17 (10-01)

Approved for use through 10/31/2002. OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no p	ersons are requi	red to	respond	to a col	lection o	of information unless it displays a valid OMB of	control number	
FEE TRANSMIT	ļ	Complete if Known						
FEE INAMONII		Application Number						
for FY 2002		Filing Date			January 22, 2002			
101112002		First Named Inventor			or ASAYAMA, KYOICHIRO	ASAYAMA, KYOICHIRO		
Patent fees are subject to annu		Examiner Name						
	ı	Group Art Unit						
TOTAL AMOUNT OF PAYMENT (S		Attorne			843.41106X00			
	) 1548.00		7	,				
METHOD OF PAYMENT		_				E CALCULATION (continued)		
1. The Commissioner is hereby authorized to ch	narge indicated	3.	ADDITI( Large		FEES Small	1		
fees and credit overpayments to:  Deposit Account Number 01-2135		l _	Entity		Entity	•		
Deposit Account Name Antonelli, Terry, Stou	t & Kraus, LLP	Fee Cod		Fee Code	Fee (\$)	Fee Description	Fee Paid	
Charge Any Additional Fee Required Under 37 CFR 1.1 6 and 1.17								
Applicant Claims small entity status		105 127	130 50	205 227	65 25	Surcharge – late filing fee or oath  Surcharge – late provisional filing fee or		
See 37 CFR 1.27	_	'2'	50		20	cover sheet		
2. 🖸 Payment Enclosed:		139	130	139	130	Non-English specification		
☐ Check ☑ Credit Card ☐ Money Order	☐ Other	147	2,520	147		For filing a request for ex parte reexamination		
FEE CALCULATION		112	920*	112	920*	Requesting publication of SIR prior to Examination action		
2. BASIC FILING FEE		113	1,840*	113	1,840	D*Requesting publication of SIR after		
Large Entity Small Entity Fee Fee Fee Fee Description	Can Daid	l				Examiner action		
Code (\$) Code (\$)	Fee Paid	115		215	55	Extension for reply within first month		
101 740 201 370 Utility filing fee	740.00	116		216	200	Extension for reply within second month		
106 330 206 165 Design filing fee	<u> </u>	117	920	217 218	460 720	Extension for reply within third month		
107 510 207 255 Plant filing fee 108 740 208 370 Reissue filing fee	<u> </u>	118 128	-	228	980	Extension for reply within fourth month  Extension for reply within fifth month		
114 160 214 80 Provisional filing fee		119		219	160	Notice of Appeal		
114 100 214 00 1 10visional minigrice		120	320	220	160	Filing a brief in support of an appeal		
SUBTOTAL (1)	740.00	121	280	221	140	Request for oral hearing		
1. EXTRA CLAIM FEES		138	1,510	138	1,510	D Petition to institute a public use proceeding		
Fee from Extra Claims below	Fee Paid	140	110	240	55	Petition to revive – unavoidable		
Total Claims 30 -20** = 10 x 18.00	= 180.00	141	1,280	241	640	Petition to revive – unintentional		
		142	1,280	242	640	Utility issue fee (or reissue)		
Indep. Claims 10-3** = 7 x 84.00	= 588.00	143	460	243	230	Design issue fee		
Multiple Dependent 0.00	= 0.00	144	620	244	310	Plant issue fee		
		122		122	130	Petitions to the Commissioner		
Large Entity Small Entity Fee Fee Fee Fee Description		123		123	50	Processing fee under 37 CFR 1.17(q)		
Code (\$) Code (\$)		126		126	180	Submission of Information Disclosure Stmt		
103 18 203 9 Claims in excess of 2	0	581	40	581	40	Recording each patent assignment per property (times number of properties)	40.00	
102 84 202 42 Independent claims in		146	740	246	370			
104 280 204 140 Multiple dependent class 109 84 209 42 **Reissue independer		149	740	249	370			
over original patent	it Gigittis	179	740	279	370	Request for Continued Examination (RCE)		
110 18 210 9 ** Reissue claims in example and over original p		169	900	169	900	Request for expedited examination of a design application		
SUBTOTAL (2) \$	Oth	er fee (spe	ecify)					
332.3(2) V								
**or number previously paid, if greater; For Reissues, se	e above.	*Re	duced by I	Basic Fi	ling Fee	Paid SUBTOTAL (3) (\$)	40.00	

SUBMITTED BY		Complete (if applicable)				
Name (Print/Type)	Gregory E. Montone	Registration No. (Attorney/Agent)	28,141	Telephone	703-312-6600	
Signature	418/11/10/200			Date	01/22/2002	

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231 DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.